Grand 10 APR 2005

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER CALLBOADAWOUS

	ESIGNATED/ELECTED CERNING A SUBMISSIC	U.S. APPLI A DNAS (if movin, see 17 2FR 1.5)				
	IONAL APPLICATION NO.	INTERNATIONAL FILING DATE October 10, 2003	PRIORITY DATE CLAIMED			
TITLE OF INVENTION						
A ROTARY ENGINE APPLICANT(S) FOR DO/EO/US						
Barry Hudson Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
		-	· -			
		oncerning a submission under 35 U.S.C. 37				
	his is a SECOND or SUBSEQUENT s	submission of items concerning a submission	on under 35 U.S.C. 371.			
	his is an express request to begin nat 5), (6), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 3	71(f)). The submission must include items			
4. 🔽 T	he US has been elected (Article 31).					
5.	A copy of the International Applicatio	n as filed (35 U.S.C. 371(c)(2))				
	a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).			
	b. has been communicated by	y the International Bureau.				
	c. is not required, as the appli	ication was filed in the United States Receiv	ring Office (RO/US).			
6.	An English language translation of th	e International Application as filed (35 U.S.	C. 371(c)(2)).			
	a. is attached hereto.	•				
	b. has been previously submi	itted under 35 U.S.C. 154(d)(4).				
7.	Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))			
	a. are attached hereto (requi	ired only if not communicated by the Interna	ational Bureau).			
	b. have been communicated	by the International Bureau.				
	c. have not been made; how	vever, the time limit for making such amend	ments has NOT expired.			
	d. have not been made and	will not be made.				
8.	An English language translation of the	ne amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).			
9. 🔽	An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).				
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary I	Examination Report under PCT			
Items	11 to 20 below concern document(s	s) or information included:				
11. 🗹	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.				
12.	An assignment document for recording	ng. A separate cover sheet in compliance w	rith 37 CFR 3.28 and 3.31 is included.			
13. 🔽	A preliminary amendment.					
14.	An Application Data Sheet under 37	CFR 1.76.				
15. 🗆	A substitute specification.					
16. 🔲	A power of attorney and/or change of	f address letter.				
17. 🔲	A computer-readable form of the seq	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.			
18.	A second copy of the published Inter	national Application under 35 U.S.C. 154(d)(4).			
19.	A second copy of the English langua	ge translation of the international applicatio	n under 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICA (100NO) TRING 1500-27 CFR 1.5)			INTERNATIONAL AP	PLICATION NO.	ATTORNEY'S DOCKET NUMBER		
10/9/9/44			PCT/AU2003/00134	PCT/AU2003/001344		CALLP0104WOUS	
20. Other items or information:							
The fol	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
21. X Bas	ic national fee (37	CFR 1.492(a))		\$300	\$ 300	_	
22. X Exar	nination fee (37 Cl	FR 1.492(c))					
by IPEA	nion prepared by IS US indicates all cl	\$					
	ns	200					
If the written opin IPEA/US Search fee (37 C International Sea	rch fee (37 CFR 1. ion of the ISA/US indicates all claim FR 1.445(a)(2)) honal Searching Au irch Report prepar y communicated to	\$					
					400		
	TOTAL OF 21, 22				900		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)							
- 100 = 1	/50 =			x \$250	\$	ŀ	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	47	- 20 =	27	x \$ 50	\$ 1350		
Independent clai	ms 3	- 3 =	0	x \$200	\$		
MULTIPLE DEP	ENDENT CLAIM(S	(if applicable)		+ \$360	\$		
TOTAL OF ABOVE CALCULATIONS =					\$ 2250		
Applicant cla	ims small entity st	atus. See 37 CFR	1.27. Fees above are reduce	ed by 1/2.			
		\$ 1125					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
		\$ 1125					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
		\$ 1125					
					Amount to be refunded:	\$	
					Amount to be charged	\$	

10/575744 IAP15 Rec'd PCT/PTO 10 APR 2006

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а. 🗌	A check in the amount of \$	_ to cover the above fees is enclosed.				
b. 🗆	Please charge my Deposit Account No. 18-0988 A duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fees.				
c. X	The Commissioner is hereby authorized to charge any Account No. $\underline{18-0988}$. A duplicate copy of this sh	additional fees which may be required, or credit any overpayment to Deposit neet is enclosed.				
d. X	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND A	LL CORRESPONDENCE TO:	Heide a Boen Deed				
		SIGNATURE Heidi A. Boehlefeld				
		NAME				
		34,296				
		REGISTRATION NUMBER				

Attorney Docket No. CALLP0104WOUS

A ROTARY ENGINE

Inventor:

Barry Hudson

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that the attached patent application (along with any other paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on this date, <u>April 10, 2006</u>, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number <u>EV710255256US</u> addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Denise G. Bachtel
(Typed or Printed Name of Person Mailing Paper)
hA - V A
Nervier & Bachtel
(Signature of Person Mailing Paper)